Attorney Docket No.: .4058-013520US Client Ref. No.: CID 00494C1

PTO/SB/01A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:					
This declaration is directed to:					
		The attached appli	cation, or		
	$\boxtimes$	Application No. 10/	040,862, filed on <b>No</b>	vember 6	5, 2001,
		as amended or	(if applicable	<b>∌)</b> ;	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;					
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;					
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and					
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME OF IN	/ENTOR(S	s)			
Inventor 1	Alexa	nder Gaiger	D	ate:	0=-13-02
Signature:	Mu	and for	Citizen of:	Austria	a
Inventor 2	Paul	A. Algate	D:	ate:	05/16/2002
Signature:	1 du	lesela	Citizen of:	United	l Kingdom
Inventor 3.	Jane	Mannion	D	ate:	5/14/2002
Signature:	\a	Mann	Citizen of:	United	1 States
Inventor 4	Marc	Retter	D	ate:	5/14/02
Signature:	-M	uc W. Retty	Citizen of:	United	d States

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Additional inventors are being named on form(s) attached hereto.

PTO/SB/81 (02-01)

10/040,862

November 6, 2001

Alexander Gaiger

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 

**First Named Inventor** 

Filing Date

POWER OF ATTORNEY OR		COMPOSITIONS AND METHODS FOR DETECTION, DIAGNOSIS AND			
AUTHORIZATION OF AGENT	Title	THERAPY OF HEMATOLOGICAL MALIGNANCIES			
	Group Art Unit	1645			
	Examiner Name	NA			
	Attorney Docket Number	014058-013520US			
I hereby appoint:					
	350	Place Customer Number Bar Code Label here			
☐ Practitioner(s) named below:					
Name	Regi	istration Number			
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
Please change the correspondence address for the above-mentioned Customer Number.  OR  Practitioners at Customer Number	or the above-identified application t	<b>→</b>			
Firm <i>or</i> Individual Name					
Address					
City	State	ZIP			
Country	· · · · · · · · · · · · · · · · · · ·				
Telephone	Fax				
I am the:	•				
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name Kathleen N. McKereghan, Senior V.P., General Counsel and Secretary					
Signature (ax 0) nmell					
Date 24 May 2002					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1323794 v1

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No.: 14058-013520US

STATEMENT UNDER 37 CFR 3.73(b)		
/Issue Date: November 6, 2001		
ION, DIAGNOSIS AND THERAPY OF		
of Delaware		
e, e.g., corporation, partnership, university, government agency, etc.)		
r:		
on/patent identified above. The assignment was _, Frame, or for which a copy thereof is		
on/patent identified above, to the current assignee as		
) :		
ent and Trademark Office at		
f is attached.		
) :		
ent and Trademark Office at		
f is attached.		
) :		
ent and Trademark Office at		
f is attached.		
a supplemental sheet.		
e are attached.		
ent or a true copy of the original document) 37 CFR Part 3, if the assignment is to be		
sign this statement on behalf of the assignee.		
CAPLANTER		
Signature		
Kathleen N. McKereghan, Esq.		
Typed or printed name		
Sr. Vice President, General Counsel and Secretary		
Title		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: 014058-013520US Client Reference No.: CID 00494C1

### ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Alexander Gaiger of 1421 42nd Avenue, E., Seattle, WA 98112; Paul A. Algate of 580 Kalmia Pl., NW, Issaquah, WA 98027; Jane Mannion of 8904 192nd Street, SW, Edmonds, WA 98026; Marc Retter of 33402 NE 43rd Place, Carnation, WA 98014; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

COMPOSITIONS AND METHODS FOR THE DETECTION, DIAGNOSIS AND THERAPY OF

HEMATOLOGICAL MALIGNANCIES

Date(s) of execution of Declaration: 5/13/02, 5/16/02, 5/16/02, and

5/14/02, respectively

Filing Date:

November 6, 2001

Application No.:

10/040,862; and

WHEREAS, Corixa Corporation, a corporation of the state of Delaware, located at 1124 Columbia Street, Suite 200, Seattle, WA, 98104, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense. (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment Attorney Docket No.: 014058-013520US Page 2
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.
Dated: 05-13-02 Measure Garger  Alexander Garger
STATE OF WASHINGTON ) ss.
COUNTY OF )
On 5/3/62 before me, DEIRDRE I. BRYAN personally appeared Alexander Gaiger, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
NOTARY PUBLIC
My Commission Expires: $\frac{1}{2} \frac{1}{2} \frac{1}{$
Dated: OS/16/2002 Paul A. Algate
STATE OF WASHINGTON )
COUNTY OF ) ss.
on bluo before me, DEIRDRE I. BRYAN  personally appeared Paul A. Algate, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.  Mendie Dryan  NOTARY PUBLIC
My Commission Expires: $\frac{9/1/02}{}$

Assignment Assignment Assignment
Attorney Docket No.: 014058-013520US Page 3
Dated: 5 16 7002 Jane Mannion
STATE OF WASHINGTON ) ss.
COUNTY OF )
On 5/16/02, before me, DEIRDRE I. BRYAN personally appeared Jane Mannion, personally known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.  Wende Dyan NOTARY PUBLIC
My Commission Expires: $9/\sqrt{oz}$
Dated: 5/14/02 Marc Retter
STATE OF WASHINGTON ) ss.
COUNTY OF )
On 5/14/02, before me, DEIRDRE I. BRYAN
personally appeared Marc Retter, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.  We have a seal of the seal of
My Commission Expires: $9/1/02$
SF 1323785 v1



SEPTEMBER 06, 2002

PTAS

TOWNSEND AND TOWNSEND AND CREW LLP PETER SEPERACK
TWO EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CA 94111-3834

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231

www.uspto.gov



\*102148928A\*

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/02/2002

REEL/FRAME: 013057/0527

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GAIGER, ALEXANDER

DOC DATE: 05/13/2002

ASSIGNOR:

ALGATE, PAUL A.

DOC DATE: 05/16/2002

ASSIGNOR:

MANNION, JANE

DOC DATE: 05/16/2002

ASSIGNOR:

RETTER, MARC

DOC DATE: 05/14/2002

ASSIGNEE:

CORIXA CORPORATION
1124 COLUMBIA STREET
SEATTLE, WASHINGTON 98104

SERIAL NUMBER: 10040862

PATENT NUMBER:

FILING DATE: 11/06/2001

ISSUE DATE:

### 013057/0527 PAGE 2

SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

# 07-10-2002

# Attorney Docket No. 14058-013520US

Form PTO-1595	—	Sheet	U.S. Department of Commerce
(Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)			U.S. Patent and Trademark Office
Tab settings ⇔ ⇔ ♥	102148928	<b>V V</b>	▼ ▼
	nmissioner of Patents and Trademarks.	Please record the attached orig	
Name of conveying party(ies	• • • • • • • • • • • • • • • • • • • •	2. Name and address of re	eceiving party(ies)
Alexander Gaiger Paul A. Algate	67/02/02	Name: Corixa Corporat	tion
Jane Mannion Marc Retter	• // /	Street Address: 1124 C	Columbia Street
Additional name(s) of conveying pa	rties attached?  Yes No.	City: <u>Seattle</u>	State: <u>WA</u> ZIP: <u>98104</u>
	☐ Merger	Additional names and add	resses attached? ☐ Yes ☒ No
Security Agreement	☐ Change of Name		
Other:			
Execution Date: 5/13/02, 5/16/0 respectively	02, 5/16/02, and 5/14/02,		7
4. Application number(s) or pat	tent number(s).		77
If this document is being file	d together with a new application, t	ne execution date of the appl	ication is:
A. Patent Application No(	(s): 10/040,862	B. Patent No(s):	3 2 W
·	Additional numbers at	│ ached?	1: 06 1: 06
5. Name and address of party	y to whom correspondence	6. Total number of applica	ations and patents involved 1
concerning document shou	uld be mailed:		
	WNSEND AND CREW LLP	7. Total fee (37 CFR 3.41	):\$ <u>40.00</u>
Two Embarcadero Ce San Francisco, Califor		☐ Enclosed	
(415) 576-0200			be charged to deposit account
		8. Deposit account number	
		(Attach duplicate copy of this	page if paying by deposit account)
	DO NOT US	E THIS SPACE	
Statement and signature.  To the best of mv knowled	lae and belief, the foregoing is true	and correct and any attached	f copy is a true of copy of the original
document.	) i	^ /	. , ,
	11.	V. a. a.h	
Peter Seperack	1 11/12 /	UNUUK	June 25, 2002
Name of Per Atty. Reg. N		Signature	Date
		cov r sheet, attachments and d	locument 4
	Mail décuments to be rec	orded with required cover t:	

Mail documents to be recorded with required cover t:

10040662nmissioner f Patents and Trademarks, Box Assignments
Washington, D.C. 20231

01 FC:581

40.00 CH

Attorney Docket No.: 014058-013520US Client Reference No.: CID 00494C1

#### ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Alexander Gaiger of 1421 42nd Avenue, E., Seattle, WA 98112; Paul A. Algate of 580 Kalmia Pl., NW, Issaquah, WA 98027; Jane Mannion of 8904 192nd Street, SW, Edmonds, WA 98026; Marc Retter of 33402 NE 43rd Place, Carnation, WA 98014; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

COMPOSITIONS AND METHODS FOR THE DETECTION, DIAGNOSIS AND THERAPY OF **HEMATOLOGICAL MALIGNANCIES** 

Date(s) of execution of Declaration: 5/13/02, 5/16/02, 5/16/02, and

5/14/02, respectively

Filing Date:

November 6, 2001

Application No.:

10/040,862; and

WHEREAS, Corixa Corporation, a corporation of the state of Delaware, located at 1124 Columbia Street, Suite 200, Seattle, WA, 98104, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment Attorney Docket No.: 014058-013520US Page 2		
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated		
Dated: 05-13-02		
STATE OF WASHINGTON )		
COUNTY OF ) ss.		
On 5/13/62, before me, DEIRDRE I. BRYAN personally appeared Alexander Gaiger, personally known to me (or proved to me on the basis of		
personally appeared Alexander Gaiger, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.		
WITNESS my hand and official seal.  NOTARY PUBLIC  WITNESS my hand and official seal.		
My Commission Expires: 7/1/02		
Dated: OS/16/2002 Paul A. Algate		
STATE OF WASHINGTON ) , ss.		
COUNTY OF )		
personally appeared Paul A. Algate, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.		
WITNESS my hand and official seal.  Mendie Dryan  NOTARY PUBLIC		
My Commission Expires: $\frac{9/\sqrt{02}}{}$		

Assignment Attorney Docket No.: 014058-013520US	
Page 3	. )
Dated: 5 16 7002	Jane Mannion
STATE OF WASHINGTON ) ss.	U
COUNTY OF )	
evidence) to be the person whose name is subscr that he/she executed the same in his/her authorize	nown to me (or proved to me on the basis of satisfactory libed to the within instrument, and acknowledged to me ed capacity, and that by his/her signature on the of which the person acted, executed the instrument.
WITNESS my hand and official seal.	
	Mendre l'Organ NOTARY PUBLIC
My Commission Expires: 9/1/02	•
Dated: 5/(4/02	Muc W. Retty Marc Retter
STATE OF WASHINGTON )	
) ss. COUNTY OF	•
on 5/14/02, t	pefore me, DEIRDRE I. BRYAN
evidence) to be the person whose name is subscribed that he/she executed the same in his/her authorized	ibed to the within instrument, and acknowledged to me
WITNESS my hand and official seal.	Vendre l'Engan
My Commission Expires: $\frac{9}{102}$	*·• • • • • • • • • • • • • • • • • • •
SF 1323785 v1	•